

FIG. 1

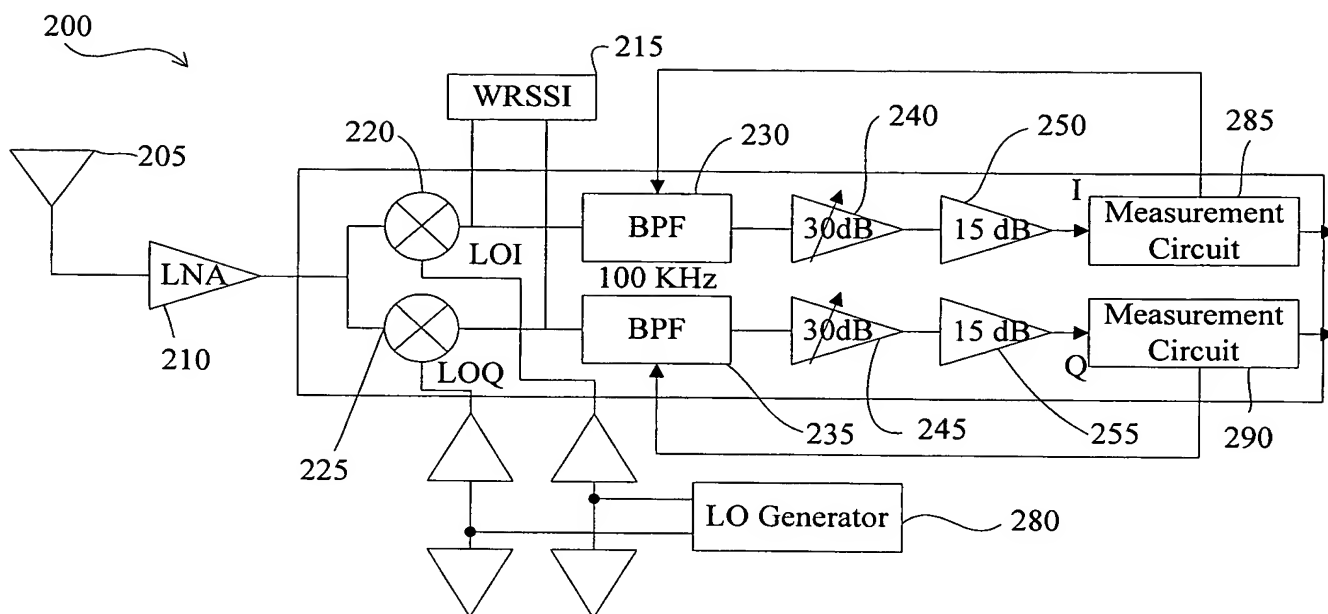


FIG. 2

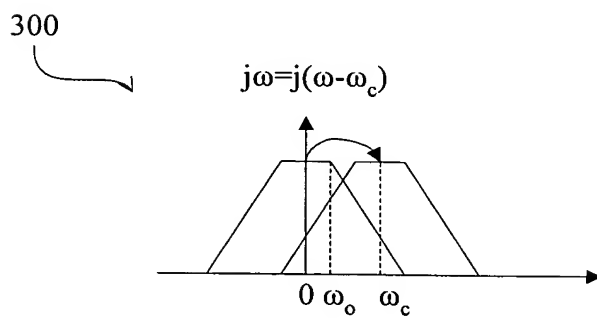
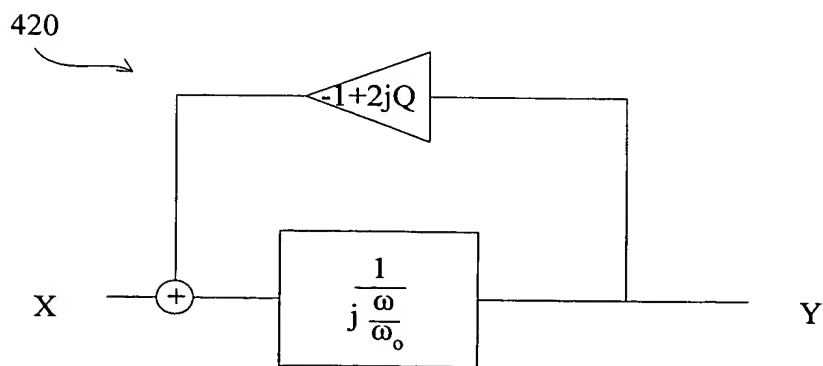
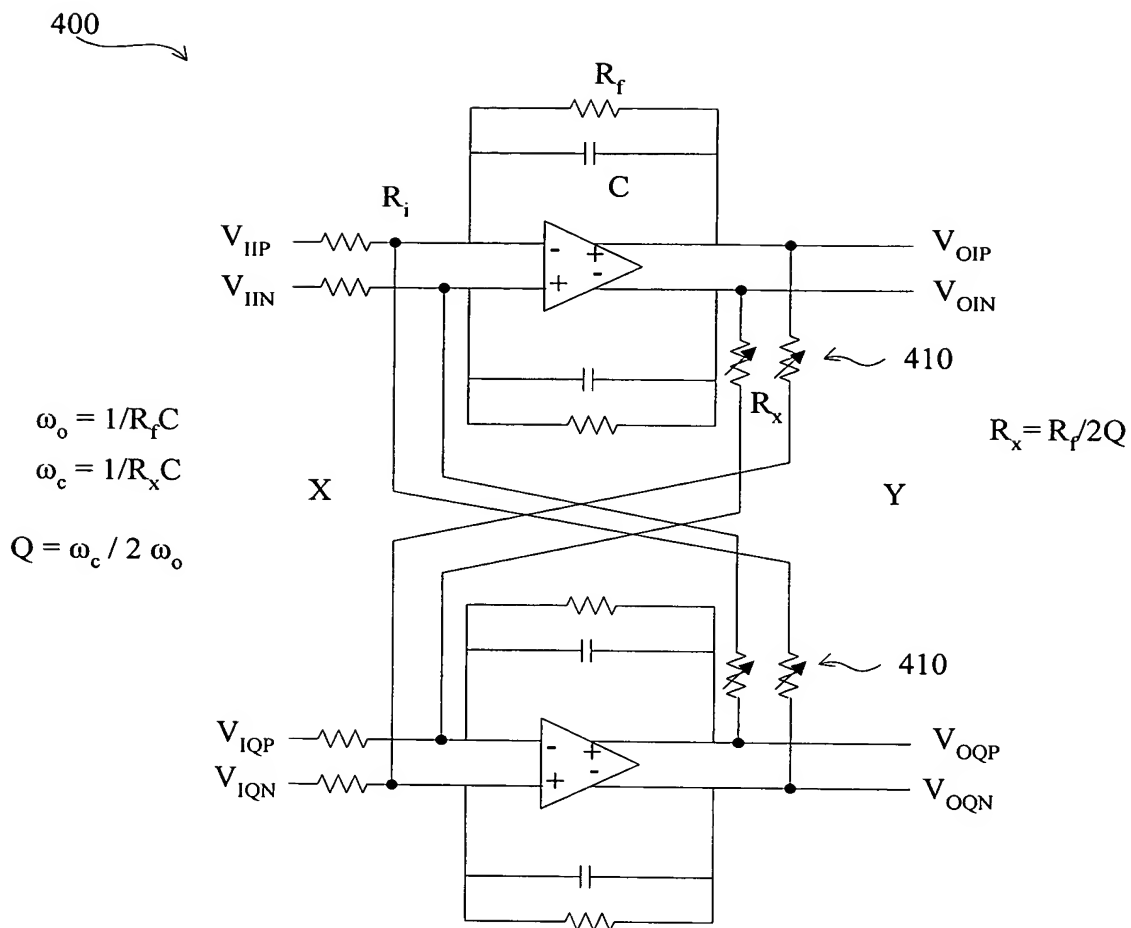
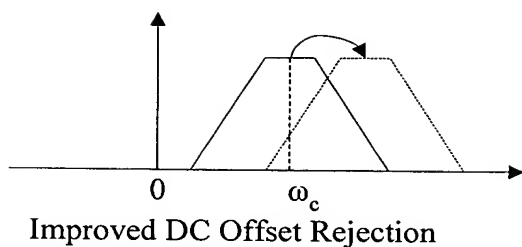


FIG. 3



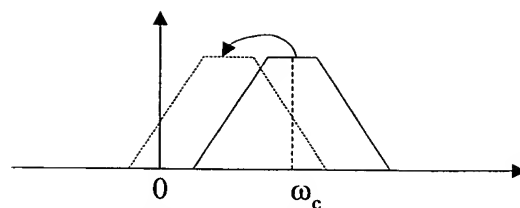
500A



Improved DC Offset Rejection

FIG. 5A

500B



Improved Image Rejection

FIG. 5B

600

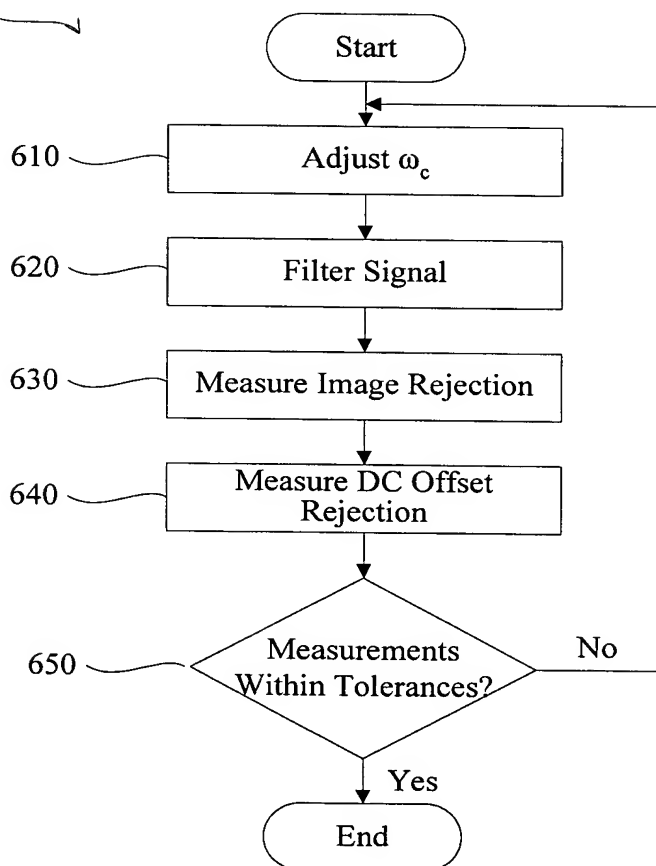


FIG. 6